



State of Alaska  
Department of Fish and Game  
Habitat and Restoration Division

Nomination of Waters  
Important to Anadromous Fish

Region: Interior

Anadromous Water Catalog Number of Waterway: 334-40-11000-2125-3912-4084

Name of Waterway: Rosie Creek

USGS Quad: Wiseman A-1

Status:

☒ USGS Name

☐ Local Name

☐ Addition

☐ Deletion

☐ Correction

☒ Backup Information

For Office Use

Nomination #	03 196	Regional Supervisor	Date
Revision Year:	2003	AWC Project Biologist	27 Feb 03
Revision to: Atlas	Catalog		Date
Both			
Revision Code:	F-1	Drafted	Date

**SITE INFORMATION**

Station: JPOS130A02 Visit: 1

Date Observed: 7/15/2002 Latitude: 67.19688 Longitude: -150.29195

Legal Description: NW 1/4 Section 6, T. 27 N., R. 12 W., F.M.

**STREAM PARAMETER**

Wetted OHW

Width (m) 2.5

Water Temp. (C): 9.4

Stream Stage: Medium

Thalweg Depth (m) 0.2

Dominant Substrate: Cobble

Station Comments: Stream meanders with undercut banks and overhanging shrubs and trees. There are many deep pools over water depth associated with shallow riffles. One hundred m upstream of LWC is an off-channel pool 20 m long, 4 m wide, deeper than waders (Pool A, see species comments). Another 100 m upstream of Pool A the stream forks, one a dry channel with gravel and cobble substrate; the other a slow, deep channel. Channel width ranges from 1 m to greater than 4 m.

**SPECIES INFORMATION**

slimy sculpin

Life Stage: Juvenile/Adult

Count: 10

Life History: Resident

Sampling Method: Portable Electrofisher

Area (m2): Effort (s): 289 Trap Time (h): 1.50 Trap in: 7/15/2002 1:30:00 PM

Fish passage barrier at site: Unknown

Trap out: 7/15/2002 3:00:00 PM

Species Comments: Sculpin were observed down and upstream of the LWC.

**SPECIES INFORMATION**

chinook salmon

Life Stage: Juvenile

Count: 4

Life History: Anadromous

Sampling Method: Portable Electrofisher

Area (m2): Effort (s): 289 Trap Time (h): 1.50 Trap in: 7/15/2002 1:30:00 PM

Fish passage barrier at site: Unknown

Trap out: 7/15/2002 3:00:00 PM

Species Comments: Chinook captured at inlet to Pool A upstream of LWC. Fish were in a school of four. Three darted away--small size makes them difficult to stun.

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**Additional Comments:**

Chinook caught upstream of station 500yds.

IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing location of mouth and observed upper extent of each species, as well as other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

Name of Observer: Doug Lieb, Fisheries Biologist

Phone: (907)257-1307

Date Printed: 12/26/2002

Signature:

*Douglas W. Lieb*

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This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes per AS 16.05.870.

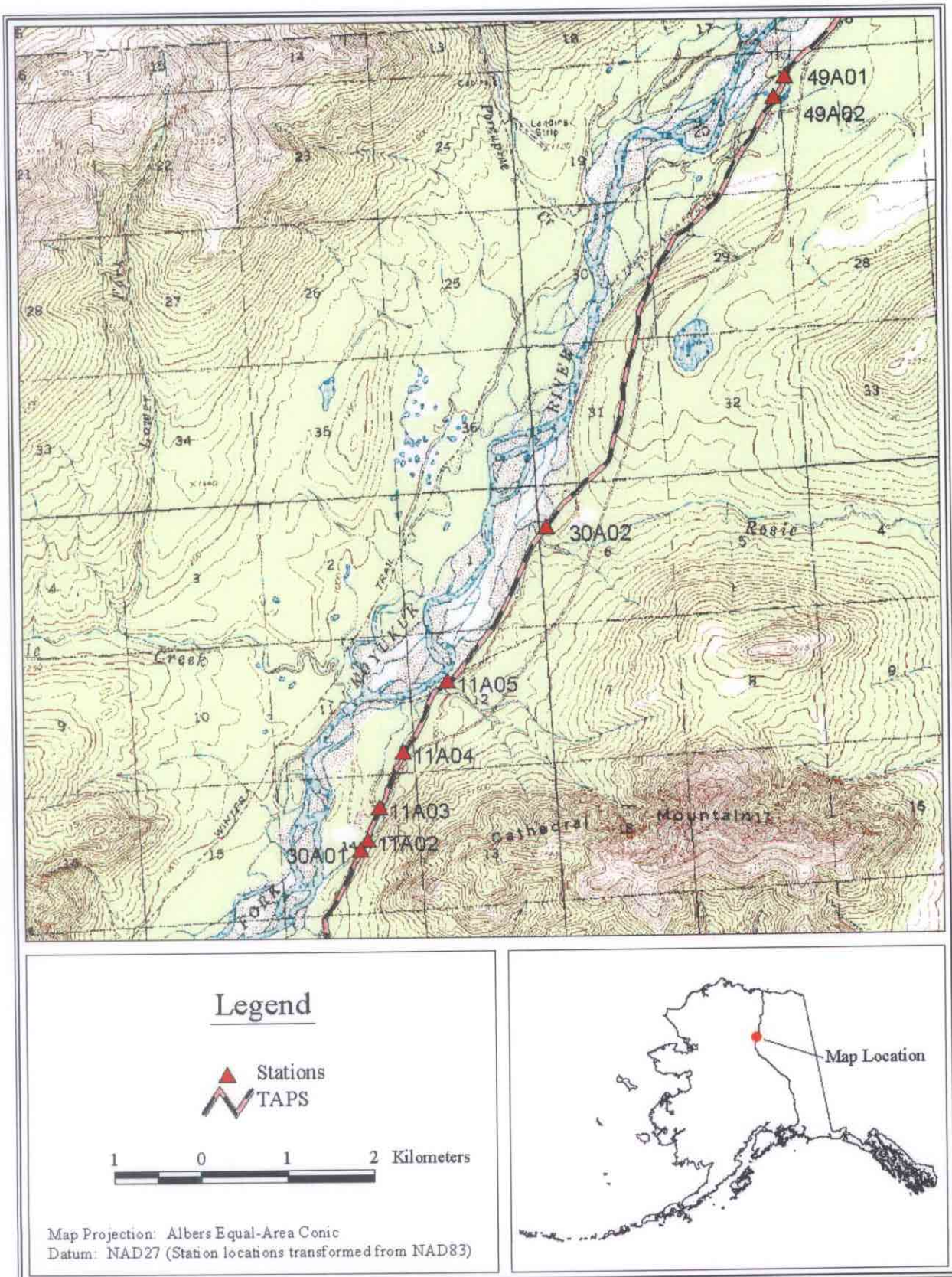
Signature of Area Biologist: \_\_\_\_\_

<b>SPECIES INFORMATION</b> grayling	Life Stage: Juvenile/Adult	Count: 30	Life History: Resident
Sampling Method: Portable Electrofisher	Area (m2):	Effort (s): 289	Trap Time (h): 1.50
Fish passage barrier at site: Unknown		Trap in: 7/15/2002 1:30:00 PM	Trap out: 7/15/2002 3:00:00 PM
Species Comments: A school of 30 observed swimming in Pool A (see Station Comments). Two collected with electrofisher for positive ID.			3
<b>SPECIES INFORMATION</b> no fish collected or observed	Life Stage: Not Applicable	Count:	Life History:
Sampling Method: Minnow Trap, 1/4 in. Mesh	Area (m2):	Effort (s): 289	Trap Time (h): 1.50
Fish passage barrier at site: Not applicable		Trap in: 7/15/2002 1:30:00 PM	Trap out: 7/15/2002 3:00:00 PM
Species Comments: Minnow traps were set two upstream and two downstream. No fish captured.			4



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Appendix A32.-Stations 11A02, 11A03, 11A04, 11A05, 30A01, 30A02, 49A01, and 49A02.





Appendix C1.-Page 540 of 674.

Station 30A02 Visit 1

Survey Date 7/15/2002



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